

CINCINNATI WINTER WEATHER UPDATE

DATE: December 3, 2005

TIME: 12:00 PM

OPERATIONS STATUS: A winter weather advisory was issued early this morning for Hamilton County to begin at 1 p.m. and end 5 a.m. on Sunday morning. Forecasters are calling for precipitation to begin to fall at 1 pm. Most forecasters are calling for the precipitation to begin as a mix of snow and rain, changing to rain for a period, turning to snow and freezing rain into this evening. Accumulation predictions are up to 1". City crews will report at noon today and will begin treating primary routes in anticipation of cold pavement temperatures and the mixed precipitation that includes freezing rain. City crews will monitor precipitation as it falls during this storm. Crews will work until the storm ends and all roads are safe.

Citizens should drive slowly and use caution when driving.

INTERVIEW: Next interview will held between 3:30pm – 4:30pm. Please call 352-NEWS to schedule.

SPOKESPERSON: D. Watkins

SNOW OPERATIONS FACTS & FIGURES:

- ✓ **The City uses three treatment methods when addressing snow accumulation:**
 - *Anti-icing* is a pre-treatment product (salt or salt brine) used on the streets to prevent snow or ice from binding to roadways.
 - *De-icing* occurs by using calcium chloride and salt on streets during the storm to melt snow or ice precipitation.
 - *Plowing* uses snow implements to remove higher accumulations of snow before using de-icing products. Plowing may leave rows or ridges of snow in front of driveways and is the slowest treatment process.
- ✓ **Streets may be treated with salt, calcium chloride, or salt brine (a mixture of salt and water). Salt inventory is currently at capacity at 30,000 tons.**
- ✓ **Snow brine is effective two to four days after application depending on weather conditions.**

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